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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/941,399
		Filing Date	August 28, 2001
		First Named Inventor	Takatori, Yasuyoshi
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Total Number of Pages in This Submission	1	Attorney Docket Number	080974

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1) Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Kenneth R. Allen	
Signature		
Date	September 17, 2001	

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name	Diane Hawley	
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	September 17, 2001	

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PA 3170565 v1



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

YASUYOSHI TAKATORI et al.

Application No.: 09/941,399

Filed: August 28, 2001

For: ADAPTIVE ANTENNA  
CONTROL METHOD AND ADAPTIVE  
ANTENNA TRANSMISSION/  
RECEPTION CHARACTERISTIC  
CONTROL METHOD

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE  
STATEMENT  
UNDER 37 CFR §1.97 and §1.98**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-

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Application No.: 09/941,399  
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PATENT

1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted  
Deposit Account.



Respectfully submitted,

*Kenneth R. Allen*

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PA 3170562 v1

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Attorney Docket No.: 080974 Applicant: YASUYOSHI TAKATORI et al.	Application No.: 09/941,399 Filing Date: August 28, 2001 Group: Unassigned		
Reference Designation		U.S. PATENT DOCUMENTS			Page 1 of 1	
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						
FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
AM	7-066768	03/13/95	japan			Yes
AN						
AO						
AP						
AQ						
AR						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
AS	"TDMA Communications; 2.2.2. CDMA," pp 12-14, April 5, 1989					
AT	"Fundamentals of Mobile Communications," pp 195-196, October 1, 1986					
AU						
AV						
AW						
EXAMINER	DATE CONSIDERED					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.